08-09-04

10790466 - GAU: Patent

PD-202097 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stephen P. Dulac:

Serial No.:

10/790,466

Filed:

March 1, 2004

For:

VIDEO ON DEMAND IN A BROADCAST NETWORK

Group Art Unit:

2134

Examiner:

to be determined

I hereby certify that this paper (or fee) is being deposited with the United States Postal Service as "Express Mail" under Label No. <u>EU433761782US</u>, in an envelope

addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450,

Alexandria, VA 22313-1450, on the date

below:

/Signature

Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: August 5, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed forms PTO/SB/08A and PTO/SB/08B may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. In accordance with the recent Notice of the USPTO regarding the submission of Information Disclosure Statements without copies of the U.S. patents and published applications in patent applications filed after June 30, 2003, Applicant submits herewith copies of foreign patent documents and non-patent literature only, if applicable. It is respectfully requested that the references be considered and made of record in the application identified above.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

Bv:

Georgann S. Grunebach, Registration No. 33,179

The DIRECTV Group, Inc. RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Complete if Known

Application Number 10/790,466

Filing Date March 1, 2004

First Named Inventor Dulac, Stephen P.

Art Unit 2424 2436

Examiner Name Oscar Louie

Attorney Docket Number PD-202097

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature /Oscar A. Louie/ (03/12/2007) Date Considered 03/12/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	Complete if Known					
Application Number	10/790,466					
Filing Date	March 1, 2004					
First Named Inventor	Dulac, Stephen P.					
Art Unit	2434 2436					
Examiner Name	Oscar Louie					
Attorney Docket Number	PD-202097					

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/790,466 Filing Date March 1, 2004 INFORMATION DISCLOSURE First Named Inventor Dulac, Stephen P. STATEMENT BY APPLICANT 2436 Art Unit 2434 (Use as many sheets as necessary) **Examiner Name** Oscar Louie

Sheet

Attorney Docket Number

			U. S. PATENT D		
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| Examiner | Signature | /Oscar A. Louie / (03/12/2007) | Date | O3/12/2007 | Oscar A. Louie / (03/12/2007) | Oscar A. Louie /

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Art Unit 2434 2436

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Application Number	10/790,466			
Filing Date	March 1, 2004			
First Named Inventor	Dulac, Stephen P.			
Art Unit	243 4 2436			
Examiner Name	Oscar Louie			
Attorney Docket Number	PD-202097			

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Attorney Docket Number	PD-202097			

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/OAL/	<u> </u>	US- 2003/0145183	201500213000005500935009300550093009			
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		FOREIC	ON PATENT DOCU	MENTS		
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Substitut	Substitute for form 1449/PTO		Complete if Known		
Oubstitut	10 101 101111 144011 10			Application Number	10/790,466
INFO	ORMATION	DIS	CLOSURE	Filing Date	March 1, 2004
STATEMENT BY APPLICANT		First Named Inventor	Dulac, Stephen P.		
	(Use as many she	ate se n	acassan/i	Art Unit	2494 2436
	(Use as many sne	ets as m	ecessary)	Examiner Name	Oscar Louie
Sheet	8	of	9	Attorney Docket Number	PD-202097

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/OAL/		P. Venkat Rangan, et al., "Designing An On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.	
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/OAL/		Robert Johnston, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, Index and pp. 594-600.	
/OAL/		Proposed SMPTE Standard for Television - Splice Points for MPEG-2 Transport Streams, SMPTE Journal, October 1998, SMPTE 312M, pp. 916-925.	
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/OAL/		Fink, Ready to take the dive? It's fast-forward as new DVD and Divx formats hit market (including graphic: Home video: the next generation plus: Some selections that show off the system), York.	
/OAL/		Sin-Joo Lee, et al., "A Survey of Watermarking Techniques Applied to Multimedia", IEEE, 2001, pp. 272-277.	
/OAL/		PočketTV Brings Video to Palm-size PC, March 9, 2000, 2 pages.	
/OAL/		1st Report of EBU/SMPTE Task Force for Harmonized Standards for the Exchange of Television Program Material as Bit Streams, May 6, 1997, Version 1.30, pp. 1-73.	

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/OAL/		B. Schneier, Applied Cryptography-Protocols, Algorithms, and Source Code in C, 2nd Edition, pp. 216-222, 357-362.	
/OAL/		HP Jornada 430/430se Palm-size PC: User's Guide, Hewlett Packard, 1999, pp. 7-9.	
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/OAL/		Download PockeTV (beta) for WinCE, 3 November 1999, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/19991127093158/www.mpegtv.com/wince/pockettv/index.htlml.	
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